

**DECLARATION AND
POWER OF ATTORNEY**
(Utility Patent Application)

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS AND APPARATUS FOR IMPROVING THE QUALITY OF DISPLAYED
IMAGES THROUGH THE USE OF USER PREFERENCE INFORMATION**

the specification of which:

is attached hereto
XX was filed on July 30, 1999 as Application Serial
No. 09/364,648 with amendment(s) filed _____
was filed as PCT international application:
serial number _____ on _____
and was amended under PCT Article 19 on _____

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations section 1.56.

I hereby claim foreign priority benefits under Section 119 of Title 35, United States Code for the above-identified US patent application based on the patent or inventor's certificate identified below and having a filing date before that of the US patent application for which priority is claimed:

<u>Application No</u>	<u>Country</u>	<u>Filing Date</u>	<u>Priority Claimed</u>
			<u>under 35 USC 119</u>

NONE

I hereby claim the benefit under Section 120 and/or Section 119(e) of Title 35 of the United States Code of any

United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by Section 112 of Title 35 of the United States Code, I acknowledge the duty to disclose material information, as defined in Section 1.56 of Title 37 of the Code of Federal Regulations, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Patented</u>	<u>Pending</u>	<u>Abandoned</u>	<u>Status</u>
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NONE

Power of attorney:

As a named inventor, I hereby appoint:

Peter L. Michaelson (Reg. No. 30,090)
Robert M. Wallace (Reg. No. 29,119)
Katie E. Sako (Reg. No. 32,628)
Daniel D. Crouse (Reg. No. 32,022)
Jeremiah G. Murray (Reg. No. 20,533)
John T. Peoples (Reg. No. 28,250)
Ronald L. Drumheller (Reg. No. 25,674)
Edward M. Fink (Reg. No. 19,640)

as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith.

Direct all correspondence to Customer Number 007265 at the following address:

MICHAELSON & WALLACE
Parkway 109 Office Center
328 Newman Springs Road
P.O. Box 8489
Red Bank, New Jersey 07701.

Direct all telephone calls to: (732) 530-6671.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may

jeopardize the validity of the application or any patent issued thereon.

First inventor:

Full name: DRESEVIC last Bodin first middle

Residence address: 1039 145th Pl. SE
street

Bellevue, WA 98007 U.S.A.
city, state, zip code country

Post Office address: same as above
post office & box number

Citizenship: U.S.A.
country

Signature: Bodin Drennan

Date: Nov. 5, 1999

Second inventor:

Full name: HILL William
last first middle

Residence address: 5401 Lake Langlois Road
street

Carnation, WA 98014 U.S.A.
city, state, zip code country

Post Office address: same as above
post office & box number
city, state, zip code country

Citizenship: UNITED KINGDOM
country

Signature: WMM

Date: 8/13/99

Third inventor:

Full name: HITCHCOCK Gregory _____
 last first middle

Residence address: 17828 159th Ave. NE
street

Woodinville, WA 98072 U.S.A.
city, state, zip code country

Post Office address: same as above
post office & box number

Citizenship: U.S.A.
country

Signature: Gregory C. Hinman

Date: August 6, 1999

Fourth inventor:

Full name: KEELY
last

Leroy
first

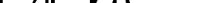
B.
middle

Residence address: 210 Gabarda Way
street

Portola Valley, CA 94028 U.S.A.
city, state, zip code country

Post Office address: same as above
post office & box number

Citizenship: U.S.A.
country

Signature: 

Date: Aug 12, 1999

Fifth inventor:

Residence address: 2109 130th Pl. SE
street

Bellevue, WA 98005 U.S.A.
city, state, zip code country

Post Office address: same as above
post office & box number

Citizenship: U.S.A.
country

Signature: John Platt

Date: Nov 4, 1999

Sixth inventor:

Full name: WHITTED J. Turner
 last first middle

Residence address: 3440 Hanks Chapel Rd.
street

Pittsboro, NC 27312 U.S.A.
city, state, zip code country

Post Office address: same as above
post office & box number

city, state, zip code country

Citizenship: U.S.A.
country

Signature: JT White

Date: 13 August 1999

Date: 13 August 1999



APRIL 03, 2000

PTAS

WORKMAN, NYDEGGER & SEELEY
RICK D. NYDEGGER
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UT 84111

UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



101250218A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/18/2000

REEL/FRAME: 010493/0944
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
DRESEVIC, BODIN

DOC DATE: 11/05/1999

ASSIGNEE:
HILL, WILLIAM

DOC DATE: 08/15/1999

ASSIGNEE:
HITCHCOCK, GREGORY

DOC DATE: 08/06/1999

ASSIGNEE:
KEELY, LEROY B., JR.

DOC DATE: 08/12/1999

ASSIGNEE:
PLATT, JOHN C.

DOC DATE: 11/04/1999

ASSIGNEE:
WHITTED, J. TURNER

DOC DATE: 08/13/1999

010493/0944 PAGE 2

ASSIGNEE:

MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

SERIAL NUMBER: 09364648

PATENT NUMBER:

FILING DATE: 07/30/1999

ISSUE DATE:

LAWAN FLETCHER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

1/18/00

Tab settings → → → ▼

01-24-2000

ocket No.: 14984.12.2

EET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



101250218

To the Honorable Commissioner of Pat.

1. Name of conveying party(ies):

John C. Platt
J. Turner Whitted
John C. Platt
J. Turner Whitted
Bodin Dresovic
William Hill
Gregory Hitchcock
Leroy B. Keely, Jr.

JAN 18 2000

Additional names(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Address: One Microsoft Way

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 11/5/99; 8/13/99; 8/6/99; 8/12/99; 11/4/99; 8/13/99

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No. Filing date

09/364,648 July 30, 1999

B. Patent No.(s)

01/21/2000 CCETIN 00000016 09364648

01 FC:581 40.00 DP

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved: 1

Name: RICK D. NYDEGGER

Registration No. 28,651

Address: WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower

60 East South Temple

City: Salt Lake City State/Prov.: UT

Country: USA ZIP: 84111

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

23-3178

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

RICK D. NYDEGGER

Name of Person Signing

Signature

18 Jan. 2000

Date

ASSIGNMENT

WHEREAS, we, Bodin DRESEVIC, William HILL, Gregory HITCHCOCK, Leroy B. KEELY, John C. PLATT and J. Turner WHITTED (hereinafter referred to as ASSIGNORS), having post office address of 1039 145th Pl. SE, Bellevue, WA, 98007; 5401 Lake Langlois Road, Carnation, WA, 98014; 17828 159th Ave. NE, Woodinville, WA, 98072; 210 Gabarda Way, Portola Valley, CA, 94028; 2109 130th Pl. SE, Bellevue, WA, 98005 and 3440 Hanks Chapel Rd., Pittsboro, NC, 27312, respectively, are the joint inventors of an invention entitled:

METHODS AND APPARATUS FOR IMPROVING THE QUALITY OF DISPLAYED IMAGES THROUGH THE USE OF USER PREFERENCE INFORMATION

as described and claimed in the specification forming part of an application for United States letters patent filed July 30, 1999 and assigned Serial No. 09/364,648;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for goods and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be

granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
5th day of NOVEMBER, 1999.

Bodin Dresan
Bodin DRESEVIC, ASSIGNOR

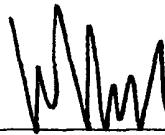
State of Washington :
County of King : ss

On this 5th day of November,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared Bodin DRESEVIC, known to me to be
the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



Stacy A. gray
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
15th day of August, 1999.



William HILL, ASSIGNOR

State of WASHINGTO :
County of KING : ss

On this 13th day of August,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared William HILL, known to me to be
the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



Joseph A. Hoggard

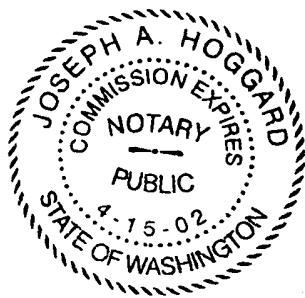
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
6th day of August, 1979.

Gregory C. Hitchcock
Gregory HITCHCOCK, ASSIGNOR

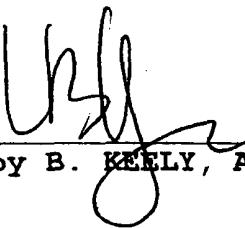
State of Washington :
County of King : ss

On this 6th day of August,
1979, before me, a Notary Public in and for the State and County
aforesaid, personally appeared Gregory HITCHCOCK, known to me to
be the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



Joseph A. Hoggard
Notary Public

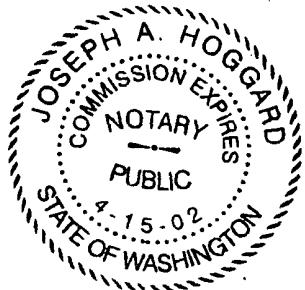
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
12th day of AVG, 1999.

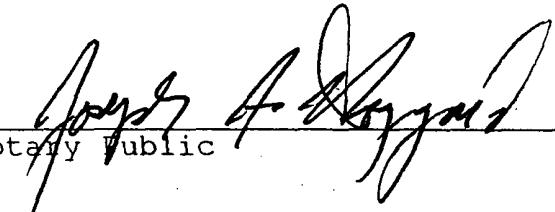


Leroy B. KEELY, ASSIGNOR

State of WASHINGTON :
: ss
County of KING :

On this 12th day of August, 1999, before me, a Notary Public in and for the State and County aforesaid, personally appeared Leroy B. KEELY, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be his free act and deed.





Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
9th day of November, 1999.

John C. Platt
John C. PLATT, ASSIGNOR

State of Washington :
County of King :
: ss
:

On this 4th day of November,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared John C. PLATT, known to me to be
the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



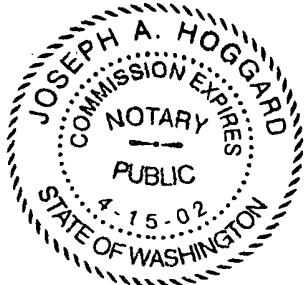
Stacy A. Gray
Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
13 day of AUGUST, 1999.

J. Turner WHITTED
J. Turner WHITTED, ASSIGNOR

State of WASHINGTON :
: ss
County of KING :

On this 13th day of August,
1999, before me, a Notary Public in and for the State and County
aforesaid, personally appeared J. Turner WHITTED, known to me to
be the person of that name, who signed and sealed the foregoing
instrument, and acknowledged the same to be his free act and
deed.



Joseph A. Hoggard
Notary Public